

DATABASE FOR STORAGE AND ANALYSIS OF FULL-LENGTH SEQUENCES

ABSTRACT OF THE DISCLOSURE

The present invention is a computerized storage and retrieval system for genetic information
5 and related annotated information. The data of the system is stored in a relational database which
interfaces with public databases to allow analysis both within the database of the invention and
between information within that database and external public databases. The sequence data is
edited before entry into the system, and is stored in a curated, functional clustering organization.
The information associated with the data is stored in an expression database that is linked to the
10 storage of the sequence data.

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